PATENT

DEC 1 6 2004 CAttorney's Docket No. 80398.P446

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In Re Patent Application of: |) \ |
|---|---------------------|
| Rafey, et al. |) Examiner: V. Le |
| Application No.: 09/942,806 |) Art Unit: 2613 |
| Filed: August 19, 2001 |)) \ |
| For: Extracting a Depth Map from Known Camera and Model Tracking Data |))) |
| Commissioner for Patents | • |
| P.O. Box 1450 | |
| Alexandria Virginia 22313-1450 | |

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information

Disclosure Statement is not to be construed as a representation that a search

| I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope applies en Other Commissioner for Patents, P.O. Box |
|---|
| 1450, Alexandria, Virginia 22313-1450 on (Date of Deposit) |
| Cheri Clinkenbeard (Typed or printed pame of person mailing correspondence) |
| I X M CINDEUX |
| (eignature of person mailing correspondence) |

12/17/2004 JEALINAN 00000025 09942806

01 FG:1805

180.00 GP

has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

| | 37 C.F.R. §1.97(b). |
|-----|--|
| _X | 37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is one of the following: |
| | A statement pursuant to 37 C.F.R. §1.97(e) or |
| _X_ | A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p). |
| | 37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following: |
| | (1) A statement pursuant to 37 C.F.R. §1.97(e); and |

(2) A check for \$180.00 for the fee under 37 C.F.R. §1.17(p) for submission of the Information Disclosure Statement.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: DEC. 9, 2004

Sheryl Sue Holloway Reg. No. 37,850

12400 Wilshire Blvd. Seventh Floor Los Angeles, CA 90025 (408) 720-8300

| Substitute | for Form 1449 | /PTO | | | Complete if | Known |
|--------------------|---------------|------------|---------------------------------------|-----------------------------|--|--|
| TPE | | | TION DISCLOSUE | _ | Application Number | 09/942,806 |
| 0 | SALOL | (IVI) | TION DISCLOSUR | L | Filing Date | 8/29/01 |
| ner. 1 6 20 | ITATIO K | EME | ENT BY APPLICAN | T | First Named Inventor: | Rafey |
| DEC 1 9 TO | | (use as | many sheets as necessary) | | Art Unit | 2613 |
| | at E | | | | Examiner Name | V. Le |
| Sheet | 1 | | of | 2 | Attorney Docket Number | 80398.P446 |
| Sneet | <u> </u> | | UI . | 2 | Attorney bocket Number | 80338.1440 |
| | | | U.S. PATEN | IT DOCUMENTS | 5 | |
| Examiner Initials* | Cite No.1 | | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant |
| • | | Num | ber-Kind Code ² (If known) | | | Figures Appear |
| | | US- | 6,080,063 | 6/27/00 | Khosla | |
| | | US- | _ | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| - | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | | | | | |

| | | FO | REIGN PATENT | DOCUMENTS | | |
|-----------------------|--------------------------|--|-----------------------------|--|--|----|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T⁵ |
| | | | | | | |

| | | |
|-----------|-------------|-------------|
| Examiner | Date Consid | lered |
| Signature | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

| Substitute fo | or Form 1 | 449/PTO | | Com | plete if Known | | |
|-----------------------|-------------------------|------------------------------|------------------------|---|----------------------|---------------------------|----------------|
| | | | CLOSURE | Application Number | 09/942,806 | | |
| | • | | | Filing Date | 8/29/01 | | |
| STAT | LEME | NT BY AF | PPLICANT | First Named Inventor: | Rafey | | |
| DEC 1 6 200 | Mase as I | nany sheets as nec | essary) | Art Unit | 2613 | | |
| 6 | | | | Examiner Name | V. Le | | |
| Chact Moon | | of | 2 | Attorney Docket Number | 80398.P446 | | |
| Mini | | | NON PATENT LI | TERATURE DOCUMENTS | | | |
| Examiner Initials* | Cite No ¹ | Include name (item (book | , magazine, journal, s | TAL LETTERS), title of the article erial, symposium, catalog, etc.), olisher, city and/or country where | date, page(s), volum | , title of the e-issue | T ² |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| Examiner | | | | | Date Considered | | |

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



TRANSMITTAL FOR EV 2005

FEE TRANSMITTAL FOR FY 2005

(FY 2005 Begins 10/01/2004. Fee changes made on 11/22/04 and 12/08/04 are included.)

TOTAL AMOUNT OF PAYMENT (\$) 180.00

| ١ | | | | TOTAL AMOUNT OF PATR | MENT (\$) 100.00 | |
|-------------|------------|-----------|------------|--|-------------------------------|------------------|
| | te if Kn | | | | | |
| Applica | | · | | 2,806 | | |
| Filing D | ate | | 8/19/0 | | | |
| First Na | ımed Inv | ventor | Rafey | | | |
| Examin | er Name | e | V. Le | | | |
| Art Unit | | | 2613 | | | |
| Attorne | y Docke | et No. | 80398 | 3.P446 | | |
| | | | | | | |
| | _ | Applica | ant clair | ns small entity status. See 37 (| CFR 1.27. | |
| METHO | DD OF | PAYME | NT (che | ck all that apply) | | |
| | | | | | der Other | None |
| | | it Accou | | | | |
| | _ Dopos | | | nt Number : <u>02-2666</u> | | |
| | | | | nt Name: | | |
| | The Di | | | | ment to the above identified | Donocit Account: |
| <u> </u> | The Di | | | zed to do the following with res | spect to the above-identified | Deposit Account. |
| | | | | ndicated below. | | |
| | <u>X</u> | | | rpayments. | | |
| | <u>X</u> | | | ditional fees during the pender | | |
| | <u> </u> | | | or future reply that requires a petiti | | |
| | | | | appropriate petition for extension | | ould be charged. |
| | | Charge | e fee(s) i | ndicated below except for the f | filing fee | |
| | | | | | | |
| | | | | | | |
| FEE CA | ALCUL | ATION | | | | |
| | | | | | | |
| | | | | E A D O LL EEE/EV A MINI A TION | | |
| 1A. | BASIC | FILING | FEE/S | EARCH FEE/EXAMINATION | <u>FEE</u> | |
| | | | | | | |
| Large E | ntity | Small B | Entity | | | |
| Fee | Fee | Fee | Fee | | | |
| Code | (\$) | Code | (\$) | Fee Description | | Fee Paid |
| 1011 | 300 | 2011 | 150 | Utility application filing fee | 7 | |
| 1111 | 500 | 2111 | 250 | Utility search fee | ├ 1,000/500* | |
| 1311 | 200 | 2311 | 100 | Utility examination fee | 1,000.000 | |
| 1311 | 200 | 2011 | 100 | ounty examination lee | | |
| l | | | | | | |
| 1012 | 200 | 2012 | 100 | Design application filing fee | | |
| 1112 | 100 | 2112 | 50 | Design search fee | ≻ 430/215* | |
| 1312 | 130 | 2312 | 65 | Design examination fee | J | |
| | | | | | <u> </u> | |
| 1013 | 200 | 2013 | 100 | Plant filing fee | | |
| 1113 | 300 | 2113 | 150 | Plant search fee | ├ 660/330* | |
| 1313 | 160 | 2313 | 80 | Plant examination fee | ノ | |
| | | | - | | | |
| 1004 | 300 | 2004 | 150 | Reissue filing fee | 1 | |
| 1114 | 500 | 2114 | 250 | Reissue search fee | ├ 1,400/700* | |
| 1314 | 600 | 2314 | 300 | Reissue examination fee | 1 ., | |
| 1314 | 500 | 4014 | 500 | Reigoue examination ree | | |
| | | | | | _ | |
| 1005 | 200 | 2005 | 100 | Provisional application filing | tee | |
| | | | | | | |
| | | | | | SUBTOTAL (1) \$_ | 0 |
| | | | | | | |
| | <i>~</i> | | | standing Conservation (1) | | |
| i T List th | ie filing. | search, a | ına exan | nination fees separately, but pay | concurrentiv. | |

| | | | | Extra Sheets Fee from Fee paid |
|--|---|---|--|--|
| T-4-1 CI | h 4 - | | 400 | = /50 = <u>* X</u> |
| Total Si | neets | | 100 | *(round up to integer) |
| Large E | ntity | Small I | Entity | (iound up to integer) |
| Fee | Fee | Fee | Fee | |
| Code | (\$) | Code | (\$) | Fee Description |
| 1081 | 250 | 2081 | 125 | Utility application size fee for each additional group of |
| | | | | 50 sheets beyond initial 100 sheets |
| | | | | (count spec & drawings except sequences & program listings) |
| 1082 | 250 | 2082 | 125 | Design application size fee for each additional group of |
| | | | | 50 sheets beyond initial 100 sheets |
| | | | | (count spec & drawings except sequences & program listings) |
| 1083 | 250 | 2083 | 125 | Plant application size fee for each additional group of |
| | | | | 50 sheets beyond initial 100 sheets |
| 4004 | 050 | 0004 | 405 | (count spec & drawings except sequences & program listings) |
| 1084 | 250 | 2084 | 125 | Reissue application fee for each additional group of |
| | | | | 50 sheets beyond initial 100 sheets (count spec & drawings except sequences & program listings) |
| | | | | (count spec a drawings except sequences a program islings) |
| | | | | |
| | | | | SUBTOTAL (2) \$0 |
| | TRA CL | AIM EE | ES EOD I | |
| 2. <u>EXT</u> | RA CL | AIM FEE | S FOR I | UTILITY AND REISSUE |
| 2. <u>EXT</u> | RA CL | AIM FEE | S FOR I | UTILITY AND REISSUE Fee from |
| | | _ | | UTILITY AND REISSUE Fee from Extra Claims below Fee Paid |
| | | _ | | UTILITY AND REISSUE Fee from Extra Claims below Fee Paid |
| | | _ | | UTILITY AND REISSUE Fee from Extra Claims below Fee Paid |
| Total C | laims ndent (| Claims _ | | UTILITY AND REISSUE Extra Claims Fee from below Fee Paid X = |
| Total C Indepe Multipl | laims ndent (e Depe | Claims _ | | UTILITY AND REISSUE Extra Claims Fee from below Fee Paid - 20** = |
| Total C Indepe Multipl **Or nu | Claims ndent (e Depe | Claims ndent previous | sly paid, | UTILITY AND REISSUE Fee from Extra Claims below Fee Paid |
| Total C Indepe Multipl **Or nu | Claims ndent (e Depe | Claims _ | sly paid, | UTILITY AND REISSUE Extra Claims Fee from below Fee Paid - 20** = |
| Total C Indepe Multipl **Or nu Large E | Claims Indent (le Depe Imber (intity | Claims _ endent previous Small I | sly paid, | UTILITY AND REISSUE Extra Claims Fee from below Fee Paid - 20** = |
| Total C Indepe Multipl **Or nu Large E | Claims Indent (e Depe Imber (intity (\$) | Claims Indent Previous Small I | sly paid, Entity (\$) | UTILITY AND REISSUE Extra Claims Fee from below Fee Paid - 20** = |
| Total C Indepe Multipl **Or nu Large E Code 1202 | Claims Indent (e Depe Imber (intity (\$) | Claims _ Indent previous Small I Code 2202 | sly paid, Entity (\$) 25 | UTILITY AND REISSUE Extra Claims Fee from below Fee Paid - 20** = |
| Total C Indepe Multipl **Or nu Large E Code 1202 1201 | Claims Indent (e Depe Imber (intity (\$) 50 200 | Claims _ endent previous Small I Code 2202 2201 | sly paid, Entity (\$) 25 100 | UTILITY AND REISSUE Extra Claims - 20** = X = - 3** = X = if greater; For Reissues, see below. Fee Fee Fee Fee Fee Fee Fee Fee Fee Description Claims in excess of 20 Independent claims in excess of 3 |
| Total C Indepe Multipl **Or nu Large E Code 1202 1201 1203 | Claims Indent (e Depe Imber (intity (\$) 50 200 360 | Claims ndent previous Small I Code 2202 2201 2203 | (\$) 25 100 | UTILITY AND REISSUE Extra Claims - 20** = X = - 3** = X = if greater; For Reissues, see below. Fee Fee Fee Fee Fee Fee Fee Fee Description Claims in excess of 20 Independent claims in excess of 3 Multiple dependent claim, if not paid |
| Total C Indepe Multipl | Claims Indent (e Depe Imber (intity (\$) 50 200 | Claims _ endent previous Small I Code 2202 2201 | (\$) 25 100 180 | UTILITY AND REISSUE Extra Claims - 20** = |

FEE CALCULATION (continued) 3. ADDITIONAL FEES **Small Entity** Large Entity Fee Fee Fee Fee Fee Paid Code Code (\$) Fee Description (\$) 1051 130 2051 65 Surcharge - late filing fee or oath 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet 1053 130 1053 130 Non-English specification 2,520 For filing a request for ex parte reexamination 2,520 1812 1812 8.800 Request for inter parties reexamination 1813 8.800 1813 Requesting publication of SIR prior to Examiner action 1804 920* 1804 920* 1,840* 1805 1,840* Requesting publication of SIR after Examiner action 1805 1251 120 2251 60 Extension for reply within first month 1252 450 2252 225 Extension for reply within second month 1253 1.020 2253 510 Extension for reply within third month 1254 1.590 2254 795 Extension for reply within fourth month 1,080 Extension for reply within fifth month 1255 2.160 2255 1401 500 2401 250 **Notice of Appeal** 1402 500 2402 250 Filing a brief in support of an appeal 1403 1,000 2403 500 Request for oral hearing Petition to institute a public use proceeding 1451 1,510 1451 1,510 Petition to revive - unavoidable 250 1452 500 2452 2453 750 Petition to revive - unintentional 1453 1,500 700 Utility issue fee (or reissue) 1501 1,400 2501 Design issue fee 1502 800 2502 400 550 Plant issue fee 1503 1100 2503 1460 130 Petitions to the Commissioner (CFR 1.17(h) Group III) 1464 130 Petitions to the Commissioner (CFR 1.17(g) Group II) 1463 200 1460 200 Petitions to the Commissioner (CFR 1.17(f) Group I) 1462 400 1460 400 Processing fee under 37 CFR 1.17(q) 1807 50 1807 50 **Submission of Information Disclosure Stmt** 180.00 1806 180 1806 180 8021 40 8021 40 Recording each patent assignment per property (times number of properties) 395 1809 790 2809 For filing a submission after final rejection (see 37 CFR 1.129(a)) 130 2814 65 Statutory Disclaimer 1814 For each additional invention to be examined 1810 790 2810 395 (see 37 CFR 1.129(b)) 790 395 Request for Continued Examination (RCE) 1801 2801 1802 900 1802 900 Request for expedited examination of a design application 300 Publication fee for early, voluntary, or normal pub. 1504 300 1504 300 Publication fee for republication 1505 300 1505 130 Request for voluntary publication or republication 1803 130 1803 1808 130 1808 130 Processing fee under 37 CFR 1.17(i) (except provisionals) 1454 1,370 Acceptance of unintentionally delayed claim for priority _ 1454 1,370 Other fee (specify) Other fee (specify) SUBTOTAL (4) \$ 180.00 *Reduced by Basic Filing Fee Paid **SUBMITTED BY:** Typed or Printed Name: Sheryl Sue Holloway DEC.

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Signature: 👱

Reg. Number: <u>37,850</u>

Date:

7004

Telephone Number: _408-720-8300